Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Friday 27 Nov 2020 until 23:59 on Saturday 28 Nov 2020

Forecast Issued on Thursday 26 Nov 2020 at 10:58

Confidence: High for wind strengths and temperatures over the coming days. The main uncertainty relates to cloud cover and the extent of low visibility across the hills.

Headline for Friday 27 Nov 2020: Dry with sunny spells and light winds.

Mountain weather hazards on Friday 27 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Mist	Fog
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Friday 27 Nov 2020

Weather: Clear spells during the early hours allowing some fog to form in the valleys. Any low level mist or fog will be slow to clear through Friday morning but otherwise it will be dry with increasing amounts of sunshine. Low cloud will start to filter through from the east after dark.

Chance of cloud free mountain/hill tops above 600m: 80% with most summits clear through the day. Decreasing 40% across the south and east from late afternoon as low cloud filters through the eastern Dales above around 400m.

Visibility: Some poor visibility in the valleys at first in mist or fog, and later on in the south and east, otherwise no issues.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 27 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/5 W	3/5 N	3/5 E	4/6 E	3/6 SE	4/6 E	6/9 E	7/11 E	8/14 E
300	2/4 W	2/6 N	3/5 NE	2/6 E	2/4 SE	2/5 E	3/8 E	5/10 E	4/10 E
Valley	1/3 E	2/4 E	3/5 E	3/5 E	2/6 SE	2/4 SE	4/7 E	4/10 E	5/12 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/0	2/0	2/0	2/-0	2/1	2/0	1/-2	0/-3	0/-4
300	1/-1	0/-1	0/-1	1/-0	5/4	4/2	1/-1	1/-1	2/-0
Valley	2/0	2/1	2/0	2/1	6/5	5/4	2/0	2/-0	3/1
Freezing Level*	800m	800m	800m	800m	800m	700m	700m	600m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of lowering cloud and poor visibility in the east from late afternoon onwards.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Thu 26 Nov 2020	0.2mm	2.2mm	2.6mm

Forecast for Saturday 28 Nov 2020

Weather: A dull, damp start with cloud shrouding the hills. Patchy drizzle likely through much of the morning but a brighter afternoon looks likely for the western Dales, whereas the east will hang on to extensive low cloud.

Maximum wind: East 10-15mph.

Chance of cloud free mountain/hill tops above 600m: 10% increasing 60% through afternoon in the west as extensive cloud above around 400m gradually lifts and breaks, but to an uncertain degree.

Visibility: Widely limited to a kilometre or so at height through morning, but improving across the west by afternoon with some reasonable views on offer.

Temperature: **Valleys:** 1-3C rising 5-7C.
At 600m: 1-3C..
Freezing level: Above summits.

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